July 29, 2004



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

July 29, 2004

Chad Normington

Printed or yped Name of person signing certificate

(Signature)

July 29, 2004

Date of Signature

Invention:

SECURE COMPUTATIONAL

OUTSOURCING TECHNIQUES

Inventors:

ATALLAH, Mikhail J.; RICE, John R.;

SPAFFORD, Eugene H.; and PANTAZOPOULOS,

Kostas N.

Filed:

May 14, 1999

Serial No.:

09/312,230

Art Unit: Examiner:

2137

SMITHERS, Matthew

Our Docket No.:

P00619-US-0 (19232.0007)

RECEIVED
AUG 0 4 2004

Technology Center 2100

AMENDMENT

Dear Examiner:

This Amendment is filed in conjunction with a Request for Continued Examination.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 59 of this paper.

JUL 2 9 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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o a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complete if Known			١
		Application Number	09/312,230	RECEIVED	1
		Filing Date	May 14, 1999	INCOLINE	1
		First Named Inventor	ATALLAH	AUG 0 4 2004	
		Examiner Name	Smithers	nod ·	ŀ
		Art Unit	2137	Technology Center 21	00
TOTAL AMOUNT OF PAYMENT	(\$) 595.00	Attorney Docket No.	P00619-US-0(19	9232.0007)	•

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
✓ Deposit Account:	Large Entity Small Entity			
Denosit	Fee Fee Fee Fee Description	5 D-14		
Account 09-0007	1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name	cover sheet	+		
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	¹		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action	 		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	210.00		
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	 		
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	 		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee			
Total Claims20** = X =	1503 640 2503 320 Plant issue fee			
Claims - 3" = L X L = L	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 40 8021 40 Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)	385.00		
_ ·	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination	300.00		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 595.00				

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Thomas A. Walsh 45,196 Telephone 17-236-594 July 29, 2004 Signature Date

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.